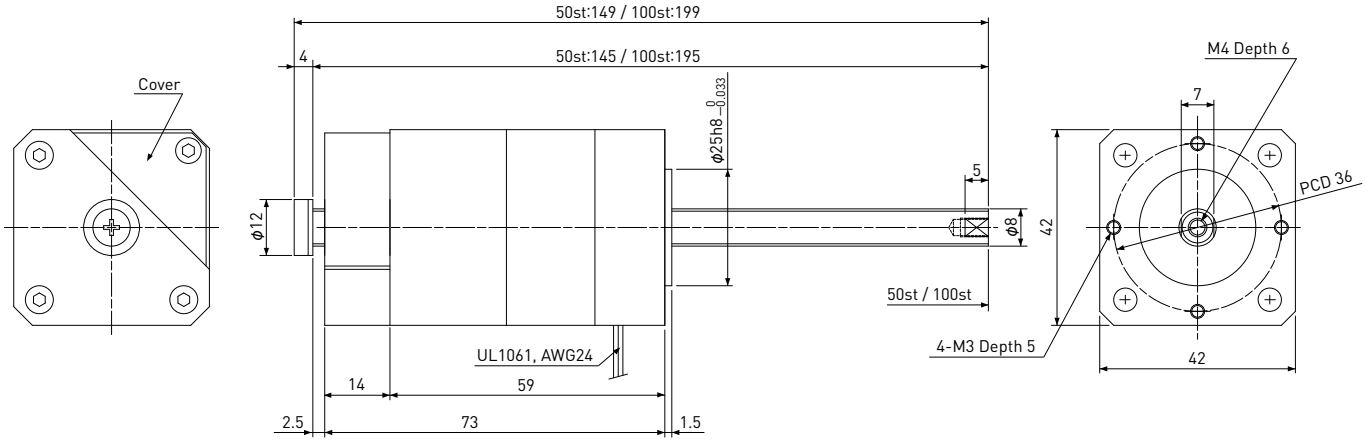
DDACL42-G05 050/100

Lead : 5mm
Travel : 50/100mm



Motor lead wire (310mm)

A	Black
$\overline{A}$	Green
B	Red
$\overline{B}$	Blue

Specifications	
Motor Frame Size	□42 (NEMA17)
Drive Screw type	Precision Ball Screw
Screw Lead	5mm
Travel	50mm / 100mm
Repeatability	±0.005mm
Lost Motion	0.010mm
Maximum Speed	100mm/sec
Acceleration & Deceleration time	Min. 0.2sec
Thrust Force	30N
Mass	Travel 50mm : 530g Travel 100mm : 550g
Operating Temperature	0~40℃ (No Condensation)

Motor Specifications	
Driving method	2-phase Bi-polar
Rated Voltage	2.5V(DC)
Rated current	1.2A/phase
Winding resistance	2.1Ω
Insulation Class	Class B(130℃)

Precautions
- CL type(Non-Captive type) does not have an anti-rotating device.
  External anti-rotating device should be set up when usage.
- Specifications above are reference value measured in vertical position at virgin condition.
- Sensor is not built in this standard design.
  Please ask KSS if necessary.